

Agremonie oder Gemeine Agremonie

Gratiola officinalis

Plantaginaceae · Gratiola · Lamiales · Magnoliopsida



WIRKUNG

- harntreibend
- entzündungshemmend
- antioxidativ
- immunmodulatorisch

ANWENDUNG

tropfen von Wasser und Schleim

WUCHS

Rhizomatöse, ausdauernde krautige Pflanze (Perenne)

HERKUNFT

Kontinente: ['Europa', 'Asien', 'Afrika']

VERWENDETE PFLANZENTEILE

- Pflanze

INHALTSSTOFFE

- schaftoside
- vicianin-2
- 5-hydroxy-2-(4-hydroxyphenyl)-4-oxochromen-7-yl 3,4,5,6-tetrahydroxyoxane-2-carboxylate
- apigetrin

- verbascoside
- chamomile
- gratioside
- isoschaftoside
- isovitexin
- cucurbitacin
- 5,7-dihydroxy-2-(4-hydroxyphenyl)-6,8-bis[3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]chromen-4-one
- 5,7-dihydroxy-2-(4-hydroxyphenyl)-4-oxochromen-8-yl 3,4,5,6-tetrahydroxyoxane-2-carboxylate
- 2-(3,4-dihydroxyphenyl)-5,6-dihydroxy-4-oxochromen-7-yl 3,4,5,6-tetrahydroxyoxane-2-carboxylate
- 2-(3,4-dihydroxyphenyl)-5,6,7-trihydroxy-8-(3,4,5,6-tetrahydroxyoxane-2-carbonyl)chromen-4-one
- cucurbitacin I
- 2-(3,4-dihydroxyphenyl)-5-hydroxy-4-oxochromen-7-yl 3,4,5,6-tetrahydroxyoxane-2-carboxylate
- 5-hydroxy-2-(4-hydroxy-3-methoxyphenyl)-4-oxochromen-7-yl 3,4,5,6-tetrahydroxyoxane-2-carboxylate

ÄTHERISCHE ÖLE

- 7-[[4,5-dihydroxy-6-(hydroxymethyl)-3-[[3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy]oxan-2-yl]oxy]-3a,6,6,9b,11a-pentamethyl-1-[2-methyl-5-(2-[[3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy]propan-2-yl)oxolan-2-yl]-1h,2h,3h,3bh,4h,7h,8h,9h,9ah,11h-cyclopenta[a]phenanthren-10-one
- (2r,3as,9br,11ar)-1-[(2r,4e)-2,6-dihydroxy-6-methyl-3-oxohept-4-en-2-yl]-2-hydroxy-3a,6,6,9b,11a-pentamethyl-8-[[2s,3r,4s,5s,6r]-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy]-1h,2h,3h,3bh,4h,9ah,11h-cyclopenta[a]phenanthrene-7,10-dione
- 6-[2-(acetyloxy)-3a,6,6,9b,11a-pentamethyl-7,10-dioxo-8-[[3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy]-1h,2h,3h,3bh,4h,9ah,11h-cyclopenta[a]phenanthren-1-yl]-6-hydroxy-2-methyl-5-oxohept-3-en-2-yl acetate
- 7-[(5-[[3,4-dihydroxy-4-(hydroxymethyl)oxolan-2-yl]oxy]-3,4-dihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy]-2-hydroxy-1-[5-(2-hydroxypropan-2-yl)-2-methyloxolan-2-yl]-3a,6,6,9b,11a-pentamethyl-1h,2h,3h,3bh,4h,7h,8h,9h,9ah,11h-cyclopenta[a]phenanthren-10-one
- (1s,3as,3bs,7s,9ar,9br,11ar)-7-[[2r,3r,4r,5s,6r]-5-[[2s,3r,4r]-3,4-dihydroxy-4-(hydroxymethyl)oxolan-2-yl]oxy]-3,4-dihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy]-3a,6,6,9b,11a-pentamethyl-1-[(2s,5s)-2-methyl-5-(2-[[2s,3r,4s,5s,6r]-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy]propan-2-yl)oxolan-2-yl]-1h,2h,3h,3bh,4h,7h,8h,9h,9ah,11h-cyclopenta[a]phenanthren-10-one
- gratioside
- 7-[(5-[[3,4-dihydroxy-4-(hydroxymethyl)oxolan-2-yl]oxy]-3,4-dihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy]-3a,6,6,9b,11a-pentamethyl-1-[2-methyl-5-(2-[[3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy]propan-2-yl)oxolan-2-yl]-1h,2h,3h,3bh,4h,7h,8h,9h,9ah,11h-cyclopenta[a]phenanthren-10-one
- 3a,6,6,9b,11a-pentamethyl-1-[2-methyl-5-(2-[[3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy]propan-2-yl)oxolan-2-yl]-7-[[3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy]-1h,2h,3h,3bh,4h,7h,8h,9h,9ah,11h-cyclopenta[a]phenanthren-10-one
- 7-[(5-[[3,4-dihydroxy-4-(hydroxymethyl)oxolan-2-yl]oxy]-3,4-dihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy]-2-hydroxy-3a,6,6,9b,11a-pentamethyl-1-[2-methyl-5-(2-[[3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy]propan-2-yl)oxolan-2-yl]-1h,2h,3h,3bh,4h,7h,8h,9h,9ah,11h-cyclopenta[a]phenanthren-10-one
- (1r,2s,3as,3bs,7s,9ar,9br,11ar)-2-hydroxy-1-[(2s,5s)-5-(2-hydroxypropan-2-yl)-2-methyloxolan-2-yl]-3a,6,

6,9b,11a-pentamethyl-7-[[[(2r,3r,4s,5s,6r)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy}-1h,2h,3h,3bh,4h,7h,8h,9h,9ah,11h-cyclopenta[a]phenanthren-10-one

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(3e,6r)-6-[(1r,2r,3as,3bs,9ar,9br,11ar)-2-(acetyloxy)-3a,6,6,9b,11a-pentamethyl-7,10-dioxo-8-[[[(2s,3r,4s,5s,6r)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy}-1h,2h,3h,3bh,4h,9ah,11h-cyclopenta[a]phenanthren-1-yl]-6-hydroxy-2-methyl-5-oxohept-3-en-2-yl] acetate

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1-(2,6-dihydroxy-6-methyl-3-oxoheptan-2-yl)-2,8-dihydroxy-3a,6,6,9b,11a-pentamethyl-1h,2h,3h,3bh,4h,9ah,11h-cyclopenta[a]phenanthrene-7,10-dione

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(1r,2r,3as,3bs,9as,9br,11ar)-1-[(2s)-2,6-dihydroxy-6-methyl-3-oxoheptan-2-yl]-2,8-dihydroxy-3a,6,6,9b,11a-pentamethyl-1h,2h,3h,3bh,4h,9ah,11h-cyclopenta[a]phenanthrene-7,10-dione

• cucurbitacin

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1-(2,6-dihydroxy-6-methyl-3-oxohept-4-en-2-yl)-3a,6,6,9b,11a-pentamethyl-7,10-dioxo-8-[[[3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy}-1h,2h,3h,3bh,4h,9ah,11h-cyclopenta[a]phenanthren-2-yl] acetate

SICHERHEIT UND WECHSELWIRKUNGEN

GIFTIGKEIT

stark

GIFTIGE TEILE

- Kraut
- Wurzel

VERGIFTUNGSZEICHEN

Heftiges Erbrechen, blutige Durchfälle, starke Bauchkrämpfe, Dehydratation; danach Kreislaufkollaps und Herzrhythmusstörungen. Bei Schwangeren zusätzlich Uterusblutungen — die historische Todesursache.

NEBENWIRKUNGEN

arbeitet sehr unangenehm

GEGENANZEIGEN

- Schwangerschaft
- Interaktion mit blutverdünnenden Medikamenten (z. B. Warfarin)

WECHSELWIRKUNGEN

Zu Wechselwirkungen liegen uns hier keine Angaben vor. Das heißt nicht, dass es keine gibt. Wenn du Medikamente nimmst, frag bitte deine Ärztin oder in der Apotheke nach.